## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10591474                | KANNO ET AL.                            |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| BENJAMIN OSTERHOUT      | 1711                                    |  |  |  |  |  |  |  |

| ORIGINAL                |        |         |          |                     |   |         | INTERNATIONAL CLASSIFICATION |                 |           |  |  |  |             |          |  |  |
|-------------------------|--------|---------|----------|---------------------|---|---------|------------------------------|-----------------|-----------|--|--|--|-------------|----------|--|--|
| CLASS SUBCLASS          |        |         |          |                     |   | CLAIMED |                              |                 |           |  |  |  | NON-CLAIMED |          |  |  |
| 134 95.3                |        |         |          | В                   | 0 | 8 B     | В                            | 3 / 04 (2006.0) |           |  |  |  |             |          |  |  |
|                         | CI     | ROSS RE | FERENCI  | E(S)                | - |         |                              |                 |           |  |  |  |             |          |  |  |
| CLASS SUBCLASS (ONE SUI |        |         | NE SUBCL | SUBCLASS PER BLOCK) |   |         | $\Box$                       | T               | $\forall$ |  |  |  |             |          |  |  |
| 134                     | 94.1   | 95.1    | 144      | 902                 |   |         |                              |                 |           |  |  |  |             |          |  |  |
|                         |        |         |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
|                         |        |         |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
|                         |        |         |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
|                         |        |         |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
|                         |        |         |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
|                         |        |         |          |                     |   |         |                              |                 |           |  |  |  |             | $\vdash$ |  |  |
|                         |        |         |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
|                         |        | +       |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
|                         |        |         |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
| nge(s) a                | pplied | 1       |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |
| ocument                 |        |         |          |                     |   |         |                              |                 |           |  |  |  |             |          |  |  |

| 167201 | Claims renumbered in the same order as presented by applicant |       |          |       |          |       | ☐ CPA ☐ T.D. ☐ R.1.47 |       |          |       |          |       |          |       |          |
|--------|---|-------|----------|-------|----------|-------|-----------------------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final  | Original  | Final | Original | Final | Original | Final | Original              | Final | Original | Final | Original | Final | Original | Final | Original |
| 1      | 1   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 2      | 2   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
|        | 3   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
|        | 4   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 11     | 5   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 4      | 6   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 5      | 7   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 6      | 8   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 7      | 9   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 8      | 10  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 9      | 11  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 10     | 12  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 13     | 13  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
|        |   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
|        |   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
|        |   |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |

| /BENJAMIN OSTERHOUT/<br>Examiner.Art Unit 1711      | 06/29/2011 | Total Claims Allowed: |                   |  |  |
|---|------------|-----------------------|-------------------|--|--|
| (Assistant Examiner)                                | (Date)     |                       |                   |  |  |
| /JOSEPH L PERRIN/<br>Primary Examiner.Art Unit 1711 | 07/01/2011 | O.G. Print Claim(s)   | O.G. Print Figure |  |  |
| (Primary Examiner)                                  | (Date)     | 1                     | 3                 |  |  |